Index of Claims

| <b>Applicati</b> | on/Con | trol No. |
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10/692,105 Examiner

Michele Flood

Applicant(s)/Patent under Reexamination

BRADLEY ET AL.

Art Unit

1655

| <b>→</b> | Rejected |
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| 1        | Allowed  |

| 1 | (Through numeral)<br>Cancelled |
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| Ŀ | Restricted                     |

| N | Non-Elected  |  |  |  |  |  |  |
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| ı | Interference |  |  |  |  |  |  |

| A | Appeal   |
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| Cla             | aim                        | $\Box$  | _  | _                                   |          | Dat      | Date         |              |                |                 |  |
| Final           | Original                   | 3/20/06 |  |                                     |          |          |              |              |                |                 |  |
| $\vdash$        | 1                          | +       | $\vdash$   | ╁                                   | $\vdash$ | ┢        | ╁─           | $\vdash$     | ╁              | $\vdash$        |  |
| $\vdash$        | 2                          | T       | H  | 1                                   |          | t        | t            | $\vdash$     | $\vdash$       | $\vdash$        |  |
| <u> </u>        | 2                          | Ħ       | ┪  |                                     | $\vdash$ | $\vdash$ | ⇈            |              | 1              |                 |  |
|                 | 4                          | H       | 1  |                                     | T        | t        | T            | $\vdash$     | ⇈              |                 |  |
|                 | <u>4</u><br>5              | П       | Π  |                                     | T        |          |              |              |                | П               |  |
|                 | 6                          | П       |  |                                     |          |          |              |              |                |                 |  |
|                 | 7                          | Ш       |  |                                     |          | _        |              | L            |                |                 |  |
|                 | 8                          | Ш       | L  |                                     | L        | L        |              |              |                | Ш               |  |
|                 | 9                          | Щ.      | <u> </u>   | _                                   | L        | <u> </u> | <u> </u>     | L            | L              | Ш               |  |
|                 | 10                         | #       | <u> </u>   |                                     | <u> </u> | L        | 辶            | _            | _              | Ш               |  |
|                 | 11<br>12<br>13<br>14<br>15 | #       | $\vdash$   | <del> </del>                        | <b>├</b> | ₽        | <u> </u>     | <u> </u>     |                | Н               |  |
|                 | 12                         | ╫       | ├-   | $\vdash$                            | -        | -        | _            | <u> </u>     | -              | Н               |  |
|                 | 14                         | ╫       | ├  | <del> </del>                        | $\vdash$ | $\vdash$ | <del> </del> | ⊢            | <del> </del> — | $\vdash\vdash$  |  |
| -               | 15                         | ╫       | ⊢  | $\vdash$                            | -        | ├        | ⊢            | <del> </del> | -              | Н               |  |
|                 | 16                         | ╫       | -  | $\vdash$                            | -        | $\vdash$ | $\vdash$     | -            |                | Н               |  |
|                 | 16<br>17                   | ╫╴      | ╁  | $\vdash$                            | ⊢        | ┢╌       | ┢            | ┝            | -              | Н               |  |
| <del> </del>    | 18                         | ╫       | †  | -                                   |          | ┢        | $\vdash$     | $\vdash$     | ┢              | Н               |  |
|                 | 18<br>19                   | Ħ       | 一  |                                     |          |          |              |              | ╁╌             | Н               |  |
|                 | 20                         | #       | ┢  |                                     |          |          |              |              |                | H               |  |
|                 | 21                         | Ħ       | $\vdash$   | _                                   |          |          |              |              |                | Н               |  |
|                 | 22                         | $\Pi$   |  | Г                                   |          |          | Г            | $\vdash$     |                | П               |  |
|                 | 23                         | П       | Г  |                                     |          |          | Г            | Т            |                | П               |  |
|                 | 24                         |         |  |                                     |          |          |              |              |                |                 |  |
|                 | 25                         |         |  |                                     | $\Box$   |          | oxdot        |              |                |                 |  |
|                 | 26                         | Ш       |  |                                     | <u> </u> | 匚        | <u> </u>     |              | L              | Щ               |  |
|                 | 27                         | II.     | 乚  |                                     |          | 上        | _            | _            | _              | Ш               |  |
| ļ               | 28                         | ╙       | _  | <u> </u>                            | _        | L        | L            | _            | <u> </u>       | Ш               |  |
|                 | 29                         | ╨       | <u> </u>   | <u> </u>                            | <u> </u> | _        | _            | <u> </u>     | _              | L.              |  |
|                 | 30                         | #       | <u> </u>   |                                     | _        | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>       | $\vdash$        |  |
|                 | 31                         | ╟       | ⊢  | ├-                                  | -        | -        | <u> </u>     | ┝            | -              | Н               |  |
|                 | 32<br>33                   | ╫╴      | ⊢  | ⊢                                   | <u> </u> | ├        | ┢            | ⊢            | -              | Н               |  |
|                 | 34                         | ╫╴      | ├  | ⊢                                   | <u> </u> | $\vdash$ | <del> </del> | $\vdash$     | ┢              | $\vdash \vdash$ |  |
|                 | 35                         | ╫       | $\vdash$   |                                     |          | -        | $\vdash$     | ┢            | $\vdash$       | H               |  |
|                 | 36                         | H       | $\vdash$   | Ι-                                  | Ι-       | $\vdash$ | _            | H            | $\vdash$       | Н               |  |
|                 | 37                         | II      | <del>                                     </del> | ┢                                   |          |          | _            | H            | Г              | H               |  |
|                 | 38                         | IT      |  |                                     |          |          |              | $\vdash$     | Ι-             | Н               |  |
|                 | 38<br>39                   | $\prod$ |  |                                     |          |          |              | Г            | Г              | П               |  |
|                 | 40                         | $\prod$ |  |                                     |          |          |              |              |                |                 |  |
|                 | 41                         | Ш       |  |                                     |          |          |              |              |                |                 |  |
|                 | 42                         | Щ       | L  | L                                   | <u> </u> | 乚        |              |              | Щ              | Ш               |  |
| ļ               | 43                         | #       | <u> </u>   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | <u> </u> | <u> </u>     | L            | L_             | Ш               |  |
| <u> </u>        | 44                         | #-      | <u> </u>   | <u> </u>                            | <u> </u> | <u> </u> | $\vdash$     |              |                | Ш               |  |
| $\vdash \vdash$ | 45                         | #       | $\vdash$   | $\vdash$                            | <u> </u> | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>       | Щ               |  |
| <b>-</b>        | 46<br>47                   | #       | -  | <u> </u>                            | -        | <u> </u> | -            | <u> </u>     | $\vdash$       | Ш               |  |
| <b> </b>        | 48                         | H-      |  | <b> -</b>                           |          | $\vdash$ | -            | -            | $\vdash$       | Н               |  |
|                 | 48                         | ╫       | -  | $\vdash$                            | $\vdash$ | H        | -            | <b>-</b>     | $\vdash$       | Н               |  |
|                 | 50                         | 4       | -  | $\vdash$                            | $\vdash$ | $\vdash$ | $\vdash$     | -            | -              | $\vdash$        |  |
| ı I             | 50                         | ı₩/     |  |                                     | 1        | 1        |              |              |                |                 |  |

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|-----------------|--|-------------|----------|--|----------|--------------|----------|---------------|--------------|----------|
| <u> </u>        |  | $\vdash$    |          |  | т-       | T            | Ť        | Г             | Т            | Т        |
| Final           | Original                               | 3/20/06     |          |  |          |              |          |               |              |          |
|                 | 51                                     | +           |          |  |          | T            | $\vdash$ |               |              | ⇈        |
|                 | 52<br>53                               | +           |          |  |          |              |          |               |              |          |
|                 | 53                                     | +           |          |  |          |              |          |               |              |          |
|                 | 54                                     |             |          | <u></u>  |          | L            |          | L             |              |          |
| ļ               | 55                                     |             | _        |  |          |              |          |               |              | _        |
|                 | 56                                     |             | <u> </u> | _  | _        | _            | <u> </u> | L             | <u> </u>     | L_       |
| <b>-</b>        | 57                                     |             | <u> </u> |  | ├-       | _            | ⊢        | _             |              | _        |
| -               | 58<br>59                               | -           | <u> </u> | -  | ├        | ├            | ├        | ⊢             | -            | -        |
| -               | 60                                     | -           | ┢        | ┢  | ⊢        | -            |          | ├             |              | ├        |
|                 | 61                                     | -           | ┝        | -  | -        | ╁            | ┢        | ╁             | ┢            | ⊢        |
| -               | 62                                     | -           | ┢        | $\vdash$   | $\vdash$ | $\vdash$     | H        | H             | H            | $\vdash$ |
|                 | 63                                     | ┢           | <u> </u> |  |          | Т            | T        | Т             | Т            | Т        |
|                 | 64                                     | Г           | $\Box$   | Π  | Τ        |              | Γ        | Т             | Г            | Г        |
|                 | 64<br>65                               |             |          |  | Γ        |              |          |               |              | Г        |
|                 | 66<br>67                               |             |          |  |          |              |          |               |              |          |
|                 | 67                                     | <u></u>     |          |  |          | L            |          |               |              |          |
|                 | 68                                     | _           | _        | _  |          | _            | _        | L             | _            |          |
| <u> </u>        | 69                                     | _           | _        | <u> </u>   | _        |              | L_       | <u> </u>      | <u> </u>     |          |
|                 | 70                                     | _           | _        | _  | <u> </u> | ┡            | <u> </u> | _             | _            | _        |
| -               | 71                                     | _           | <u> </u> | _  |          | _            | _        | _             |              |          |
| -               | 72                                     |             | $\vdash$ | <u> </u>   | -        | -            | -        | ⊢             |              | ├-       |
| -               | 72<br>73<br>74<br>75<br>76<br>77<br>78 | _           | -        | $\vdash$   | ⊢        | ⊢            | -        | ⊢             | ⊢            | <u> </u> |
| -               | 75                                     | <del></del> | -        | -  | ├        | ⊢            | $\vdash$ | ⊢             | ├            | ⊢        |
|                 | 76                                     | $\vdash$    | H        | -  | <u> </u> | ┢            | ┢        | -             | $\vdash$     | ┢        |
|                 | 77                                     | $\vdash$    | Т        | <del>                                     </del> | $\vdash$ |              | Т        |               |              | H        |
|                 | 78                                     |             |          | Ι_   |          | П            | Г        |               |              |          |
|                 | 79                                     |             |          |  |          |              |          |               |              |          |
|                 | 80                                     |             |          |  |          |              |          |               |              |          |
|                 | 81                                     |             | _        | _  |          | L            |          |               |              |          |
|                 | 82                                     |             | <u> </u> | <u> </u>   | _        | _            |          | L.            | _            | _        |
| $\vdash$        | 83                                     |             | <u> </u> | _  | _        | _            | _        | _             | _            | _        |
|                 | 84                                     | _           | <u> </u> | <u> </u>   | <u> </u> | <del> </del> | $\vdash$ | <u> </u>      |              |          |
|                 | 85<br>86                               | _           | <u> </u> | -  | _        | -            | $\vdash$ | $\vdash$      |              |          |
| -               | 87                                     | _           |          | -  | $\vdash$ | $\vdash$     | $\vdash$ | <del> -</del> |              |          |
| $\vdash$        | 88                                     | -           | -        | $\vdash$   |          | -            | $\vdash$ | <del></del>   | <del> </del> | _        |
|                 | 89                                     | _           | _        | 一  | $\vdash$ |              | $\vdash$ |               | -            |          |
|                 | 90                                     | _           |          | _  |          |              | $\vdash$ | $\vdash$      |              | $\vdash$ |
|                 | 91                                     |             |          |  |          |              |          |               |              |          |
|                 | 92                                     |             |          |  |          |              |          |               |              |          |
|                 | 93                                     |             |          |  |          | Ĺ            |          |               | L            |          |
|                 | 94                                     |             |          |  | L        |              |          |               | L            | L        |
| $\vdash \vdash$ | 95                                     |             | $\vdash$ |  | -        |              | _        | oxdot         | <u> </u>     | _        |
| $\vdash \vdash$ | 96                                     |             |          | _  |          | _            |          | _             | <u> </u>     |          |
|                 | 97<br>98                               |             | _        | _  | <u> </u> | _            | -        |               |              | <u> </u> |
|                 | 98                                     | _           | _        | _  | -        | $\vdash$     | -        | -             | -            | -        |
| $\vdash$        | 100                                    | _           |          | -  | -        | -            | -        | <u> </u>      | -            | -        |
|                 | 100                                    |             | لــــا   |  |          | Щ.           |          |               | $_{\perp}$   |          |

| Ci    | aim   | <u> </u> |          |          | - (          | Date     | e        |  |               |                 |
|-------|---|----------|----------|----------|--------------|----------|----------|--|---------------|-----------------|
|       |   | П        |          |          |              |          |          |  |               | П               |
| Final | Original                                      |          |          |          |              |          |          |  |               |                 |
|       | 101<br>102                                    |          |          |          |              |          |          |  |               |                 |
|       | 102   |          |          |          |              |          |          |  |               |                 |
|       | 103   | L        |          |          |              |          |          | L  |               |                 |
|       | 104<br>105                                    |          | <u> </u> | _        | _            | L        | _        | L.   | _             | Ш               |
|       | 105   | _        | <u> </u> | _        | _            | L.       | <u> </u> | <u> </u>   | <u> </u>      | Щ               |
|       | 106   |          | _        | <u> </u> | <u> </u>     | ╙        | <u> </u> | L  | <u> </u>      | Ш               |
|       | 107<br>108                                    | -        | <u> </u> | ⊢        | ├            |          | ├        |  | <u> </u>      | Н               |
|       | 109   | $\vdash$ | ⊢        | ⊢        | ├            | ⊬        | ├        | $\vdash$   | $\vdash$      | Н               |
|       | 110   | $\vdash$ | -        | -        | H            |          |          | <u> </u>   |               | Н               |
|       | 110<br>111                                    |          | $\vdash$ | ┢        | ┢            | -        | ┢        |  | $\vdash$      | Н               |
|       | 112   |          |          | $\vdash$ | <del> </del> |          | -        | <del>                                     </del> |               | Н               |
|       | 113   |          | _        | <b> </b> | Т            |          |          |  | <u> </u>      | П               |
|       | 114   |          |          |          |              |          |          |  | <u> </u>      | П               |
|       | 115   |          |          |          |              |          |          |  |               |                 |
|       | 116   |          |          |          |              |          |          |  |               |                 |
|       | 117   | L        |          |          | L            | L        |          |  |               | Ш               |
|       | 118   |          | L_       |          | _            |          |          |  | _             | Ш               |
|       | 119   | _        | _        | _        | L            | _        | <u> </u> |  | _             | Ш               |
|       | 120   | _        |          | _        | <u> </u>     | _        | _        | <b> </b>   |               | Н               |
|       | 121<br>122                                    |          | _        | -        | <del> </del> | ├—       | ├        | ⊢  | <u> </u>      | Н               |
|       | 123   |          |          | _        | -            | ⊢        | -        | ├  | $\vdash$      | Н               |
|       | 123   |          |          | ⊢        | ├            | $\vdash$ | ├        | H  |               | Н               |
|       | 125   |          | -        | ┢        |              | $\vdash$ | $\vdash$ | ├  |               | Н               |
|       | 126   | _        |          | $\vdash$ |              | _        | $\vdash$ | $\vdash$   | $\vdash$      | Н               |
|       | 127   |          |          |          |              | Г        | $\vdash$ |  | $\vdash$      | П               |
|       | 124<br>125<br>126<br>127<br>128<br>129<br>130 |          |          |          |              |          |          |  |               |                 |
|       | 129   |          |          |          |              |          |          |  |               |                 |
|       | 130   |          |          |          |              |          |          |  |               | Ш               |
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|       | 132<br>133                                    |          |          | <u> </u> | <u> </u>     |          | <u> </u> | _  |               | Щ               |
|       | 133   |          |          | <u> </u> | ┝            | _        | <u> </u> | _  |               | Щ               |
|       | 134   |          | _        | $\vdash$ | $\vdash$     |          | —        | $\vdash$   |               | $\vdash$        |
|       | 135<br>136                                    |          | _        | ┢        | $\vdash$     |          | _        | -  | _             | Н               |
|       | 137   |          |          | $\vdash$ |              |          | _        |  | <del> -</del> | Н               |
|       | 138   |          |          | Г        |              | _        | $\vdash$ |  | $\vdash$      | Н               |
|       | 139   |          |          |          |              |          |          |  |               | П               |
|       | 140   |          |          |          |              |          |          |  |               |                 |
|       | 141   |          |          |          |              |          |          |  |               |                 |
|       | 142   |          |          |          | Ш            |          |          | L  |               | Ш               |
|       | 143   |          |          | Ш        | Щ            |          |          | L  | L             | Ш               |
|       | 144   |          |          | _        | <u> </u>     |          |          |  | _             | Ш               |
|       | 145   | _        |          | $\vdash$ | -            |          | _        | $\vdash$   |               | Н               |
|       | 146   |          | _        | H        | Н            |          | _        | _  | _             | $\dashv$        |
|       | 147<br>148                                    | _        | _        | -        | $\vdash$     | _        |          | H  | H             | $\vdash \vdash$ |
|       | 149   | -        |          | -        | $\vdash$     | $\vdash$ | -        | —  | -             | $\vdash \vdash$ |
| -     | 150   | -        | -        | -        | $\vdash$     | -        | _        | -  |               | $\vdash \vdash$ |
|       | 130   |          |          | اا       | اا           |          | !        | L  |               | لــــا          |